



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN-9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>204135</u> INVENTORY # <u>127259</u>	DATE OF INSPECTION <u>05-31-2009</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>PIKE CO. SHERIFF'S DEPT. BOWLING GREEN, MO</u>	TIME OF INSPECTION <u>1910</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>49 °C</u>	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE <u>(SEE TIME ADJUSTMENT BELOW)</u>	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C)	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> <u>.100</u>	TEST 2 <input checked="" type="checkbox"/> <u>.100</u>	TEST 3 <input checked="" type="checkbox"/> <u>.100</u>
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS <u>0</u>	(0-.04) <u>2</u>	(.05-.09) <u>2</u>	(.10-.14) <u>2</u>	(.15-.19) <u>4</u>	(Over .19) <u>0</u>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

CHANGED CLOCK TIME FROM 1921 TO 1913 BEFORE DIAGNOSTIC CHECK.
THIS INSTRUMENT IS OPERATING WITHIN ESTABLISHED LIMITS.
GUTH LABORATORIES, INC.; Lot No 08340, Bot No. 898, EXP DATE 10/15/09.
ETHANOL IN VAPOR CONCENTRATION = .10
GUTH MODEL 34C SERIAL # G6827

INSPECTING OFFICER	
SIGNATURE <u>[Signature]</u>	PRINT NAME <u>S.M. BIELAWSKI</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>820142 05/06/2010</u>	TELEPHONE NUMBER <u>636-300-2800</u>



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 08340 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1211 percent (w/vol) ethyl alcohol. The expiration date for this lot number is October 15, 2009 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204135
05/31/09

ARREST TIME: 17:00
SUBJECT NAME:

TEST

DOB: 10/10/55 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:

BIELAWSKI

OFFICER I.D.: 199

TESTING OFFICER:

BIELAWSKI

OFFICER I.D.: 199

PERMIT NUMBER: 820142

EXPIRATION DATE: 05/06/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE /

Operator Signature



BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204135
05/31/09

ARREST TIME: 17:00
SUBJECT NAME:

TEST

DOB: 10/10/55 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:

BIELAWSKI

OFFICER I.D.: 199

TESTING OFFICER:

BIELAWSKI

OFFICER I.D.: 199

PERMIT NUMBER: 820142

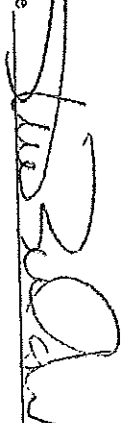
EXPIRATION DATE: 05/06/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	VERIFIED	19:31
INTERNAL STANDARD	.000	19:31
SUBJECT SAMPLE	.000	19:31
BLANK TEST	.000	19:32

Operator Signature



BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204135

05/31/03
19:13

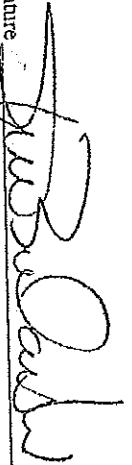
--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM: OKAY
HEATERS: 49C
SAMPLE CHAMBER: OKAY
FLOW DETECTOR: OKAY
PUMP: OKAY
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
GAUGE/STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!@#%&'()*+,-./0123456789:;<=>?@HBJDEF6
HIJKLMNOPQRSTUVWXYZ[\]^_`abodeighijklmnop
pqrstuvwxyz{|}~

Operator Signature



BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204135
05/31/03

TESTING OFFICER:

BIELAWSKI

OFFICER I.D.: 199

PERMIT NUMBER: 320142

EXPIRATION DATE: 05/06/10

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

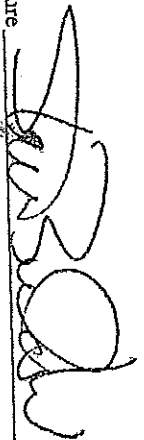
BLANK TEST	VERIFIED	
INTERNAL STANDARD	.000	19:22
EXTERNAL STANDARD	.100	19:23
BLANK TEST	.000	19:24
EXTERNAL STANDARD	.100	19:24
BLANK TEST	.000	19:25
EXTERNAL STANDARD	.100	19:25
BLANK TEST	.000	19:26

N = 3

SIM. = .1

RMS. = .1

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



STEVE M BIELAWSKI

is hereby authorized to instruct and supervise operators; train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 06/13/06

Number 620180

Expires 06/13/08

MO 580-0771 (7-88)

E. C. O'Leary
Director of State Public Health Laboratory

Julia M. Eckstein
Director, Department of Health

Lab. 4 (R7-88)